

Abstract

The invention relates to an electromotive direct drive for one cylinder (1) of a printing press, which cylinder (1) is held in a connecting construction (3) with a journal (2) via a roller bearing (4), a rotor (6.1) of an electric motor (6) being connected fixedly in terms of rotation to the journal (2), and a stator (6.2) being connected to the connecting construction (3).

This drive is distinguished by the fact that the rotor (6.1) is connected to an end side of the roller bearing (4), and the stator (6.2) is accommodated by a housing (9) which can be fastened to the connecting construction (3) via a bearing housing (5).

The advantage of this direct drive according to the invention lies in the fact that the drive and the bearing are combined as a captive, preassembled structural unit which can be handled in a simple manner.

Figure 2